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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Irwin Aberin et al.

Examiner: Unknown

Serial No.: 10/588,927

Group Art Unit: Unknown

Filed: August 9, 2006

Docket No.: I431.168.101/FIN 581 PCT/US

Title: SEMICONDUCTOR PACKAGE WITH PERFORATED SUBSTRATE

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet containing Certificate of Mailing under 37 C.F.R. 1.8
- ☒ Information Disclosure Statement 2 pg(s).
- ☒ Form PTO-1449 1 pg(s).
- ☒ Copy of 5 cited references
- ☐ The Commissioner is authorized to charge \$0.00 to Deposit Account No. 500471 to cover the required fee.
- ☐ Other: \_\_\_\_\_
- ☒ Return Postcard

Customer No. 025281

By

Name: Paul P. Kempf (Reg. No. 39,727)

Please consider this a Petition for Extension of Time for a sufficient number of months to enter these papers, if appropriate. At any time during the pendency of this application, please change any additional fees or credit overpayment to Deposit Account No. 500471.

## CERTIFICATE UNDER 37 C.F.R. 1.8:

Date of Deposit: 03/07/07

The undersigned hereby certifies that this paper or papers, as described herein, are being deposited in the United States Postal Service as First Class Mail, addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name: Paul P. Kempf



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Irwin Aberin et al.

Examiner: Unassigned

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**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached form 1449 be considered by the Examiner and made of record. Any required copies of patents, publications or other documents are enclosed for the Examiner's review. Pursuant to the provisions of M.P.E.P. 609, Applicant further requests a copy of the 1449 form, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

Since this Information Disclosure Statement is being submitted within three months of filing national application; or date of entry of national application; or before the mailing date of the first Office Action on the merits, a fee has not been enclosed. However, if such fee is required, the Patent Office is hereby authorized to charge Deposit Account No. 500471 for fees as set forth under 37 C.F.R. 1.17(p).

**Information Disclosure Statement**

Applicant: Irwin Aberin et al.

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Applicant respectfully requests consideration of these references during prosecution of the above-identified matter. The Examiner is invited to contact the Applicant's representative at the below-listed telephone number if there are any questions regarding this Communication or the tendered references.

Respectfully submitted,

Irwin Aberin et al.,

By their attorneys,

DICKE, BILLIG & CZAJA, PLLC

Fifth Street Towers, Suite 2250

100 South Fifth Street

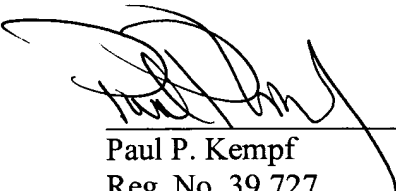
Minneapolis, MN 55402

Telephone: (612) 767-2502

Facsimile: (612) 573-2005

Dated: 03/07/07

PPK:mlm

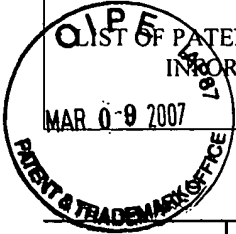
  
Paul P. Kempf

Reg. No. 39,727

**CERTIFICATE UNDER 37 C.F.R. 1.8:** The undersigned hereby certifies that this paper or papers, as described herein, are being deposited in the United States Postal Service, as first class mail, in an envelope address to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 7th day of March, 2007.

By 

Name: Paul P. Kempf

<b>FORM PTO-1449</b>		Docket No.: I431.168.101	Serial No.: 10/588,927
 <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>		Applicant: Irwin Aberin et al.	
		Filing Date: August 9, 2006	Group Art:

### U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA	6,014,318	01/11/2000	Takeda			
AB	6,054,755	04/25/2000	Takamichi et al.			
AC	6,285,086	09/04/2001	Sota et al.			
AD	2001/0042908	11/22/2001	Okada et al.			
AE	2002/0076858	06/20/2002	Dotta et al.			
AF						
AG						
AH						
AI						
AJ						
AK						
AL						

### FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translated Yes No
AM	JP03283453	12/13/1991	Japan			Yes (Abstract only)
AN	KR2002016126	03/04/2002	Korea			Yes (Abstract only)
AO	KR2002064592	08/09/2002	Korea			Yes (Abstract only)

### OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Wong et al., "Advanced Moisture Diffusion Modeling & Characterisation for Electronic Packaging", 2002 Electronic Components and Technology Conference, 0-7803-7430-4/02/\$17.00 ©2002 IEEE.
AS	Wong et al., "The Mechanics and Impact of Hygroscopic Swelling of Polymeric Materials in Electronic Packaging", Electronic Components and Technology Conference, 0-7803-5911-9/00/\$10.00 (c)2000 IEEE
AT	

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.